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APPLICANTS Manfred Albrecht, Isny-Rohrdorf, GERMANY; Charles Thomas Rettner, San Jose, CA; Bruce David Terris, Sunnyvale, CA; Thomas Thomson, Mountain View, CA;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/15/2004					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY GERMANY	SHEETS DRAWING 8	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 3
ADDRESS DANIEL E. JOHNSON IBM ALMADEN RESEARCH CENTER 650 HARRY ROAD SAN JOSE, CA95120					
TITLE ENHANCEMENT OF MAGNETIC MEDIA RECORDING PERFORMANCE USING ION IRRADIATION TO TAILOR EXCHANGE COUPLING					
FILING FEE RECEIVED 1232	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		